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HDP/SB/21 based on PTO/S&T/21 (08-00)

B

TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	09/424,627	
	Filing Date	November 24, 1999	
	First Named Inventor	Tsuyoshi Maeda	
	Group Art Unit	2871	
	Examiner Name	James Andre Dudek	
Total Number of Pages in This Submission		Attorney Docket Number	9319S-000109

ENCLOSURES (check all that apply)		
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Remarks		The Commissioner is hereby authorized to charge any additional fees that may be required under 37 CFR 1.16 or 1.17 to Deposit Account No. 08-0750. A duplicate copy of this sheet is enclosed.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm or Individual name	Harness, Dickey & Pierce, P.L.C.	Attorney Name G. Gregory Schivley Bryant E. Wade	Reg. No. 27,382 40,344
Signature			
Date	October 29, 2002		

CERTIFICATE OF MAILING/TRANSMISSION			
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231, or facsimile transmitted to the U.S. Patent and Trademark Office on the date indicated below.			
Typed or printed name	G. Gregory Schivley Bryant E. Wade		
Signature		Date	October 29, 2002

08-02



PATENT

#7
2-11-03
C. B. Quinn

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 09/424,627
Filing Date: November 24, 1999
Applicant: Tsuyoshi Maeda
Group Art Unit: 2871
Examiner: James Andre Dudek
Title: LIQUID CRYSTAL DEVICE AND ELECTRONIC APPARATUS
Attorney Docket: 9319S-000109

Commissioner of Patents and Trademarks
Washington, D.C. 20231

SUBMISSION OF FORMAL DRAWINGS

Sir:

In response to the Notice of Allowance dated September 20, 2002, enclosed please find 17 sheets of corrected formal drawings (Figures 1-20c) for the above-identified application.

Favorable consideration and acceptance of these formal drawings is respectfully requested.

Respectfully submitted,

Dated: Oct 29, 2002

By: 

G. Gregory Schmley
Reg. No. 27,362
Bryant E. Wade
Reg. No. 40,344

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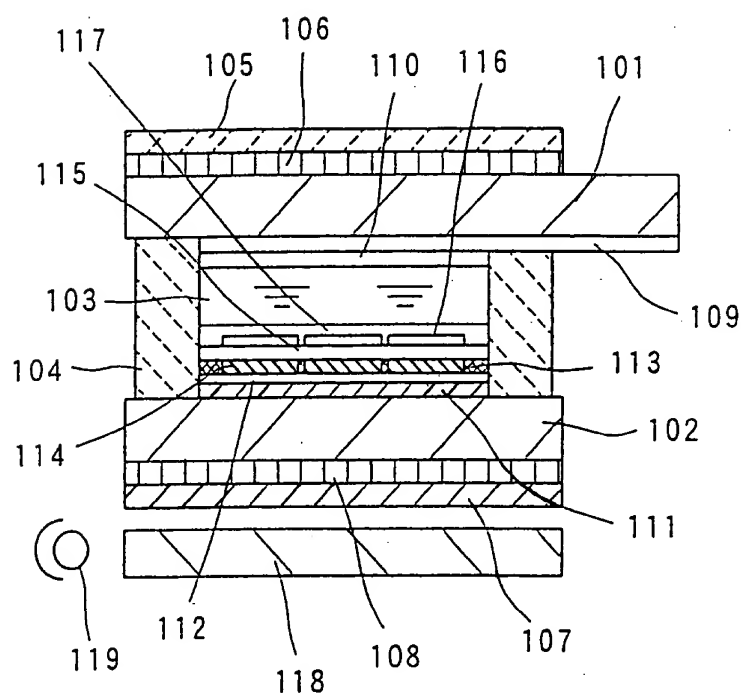


Fig. 1

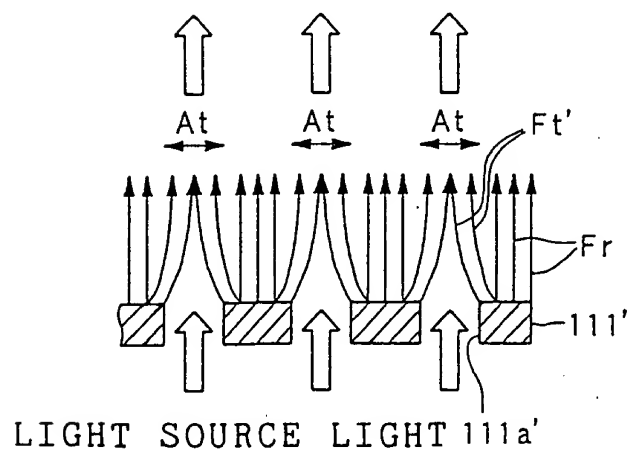


Fig. 2a

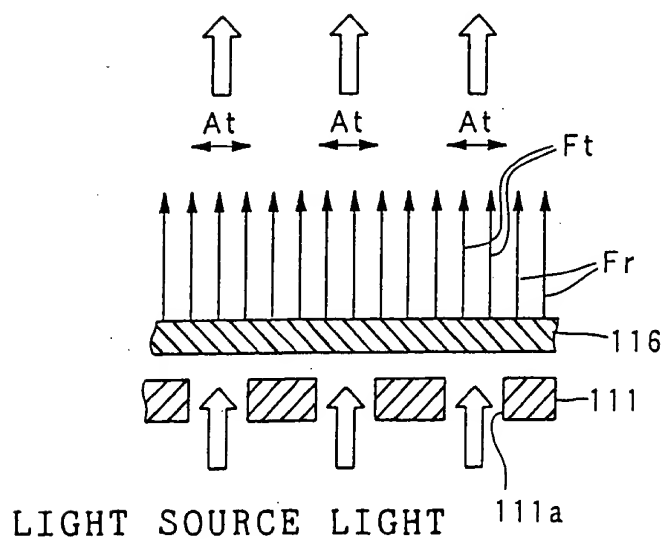


Fig. 2b



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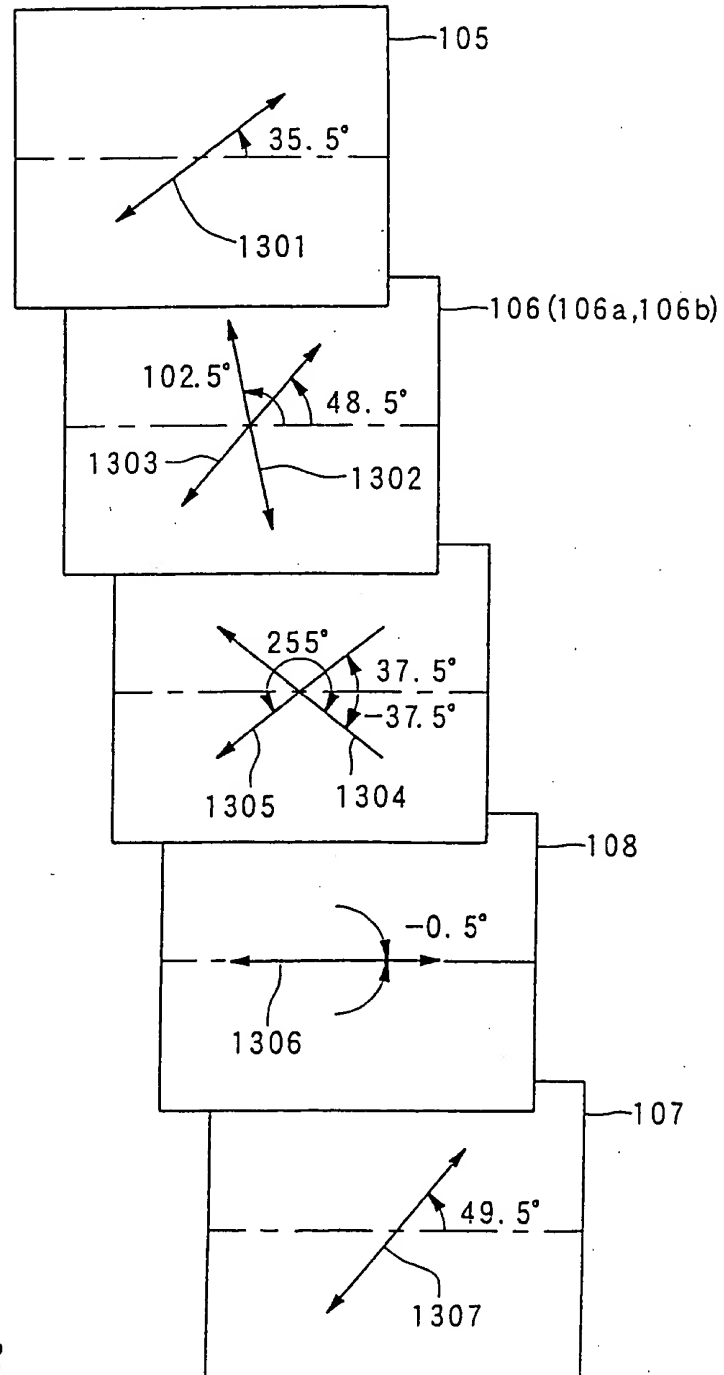


Fig. 3

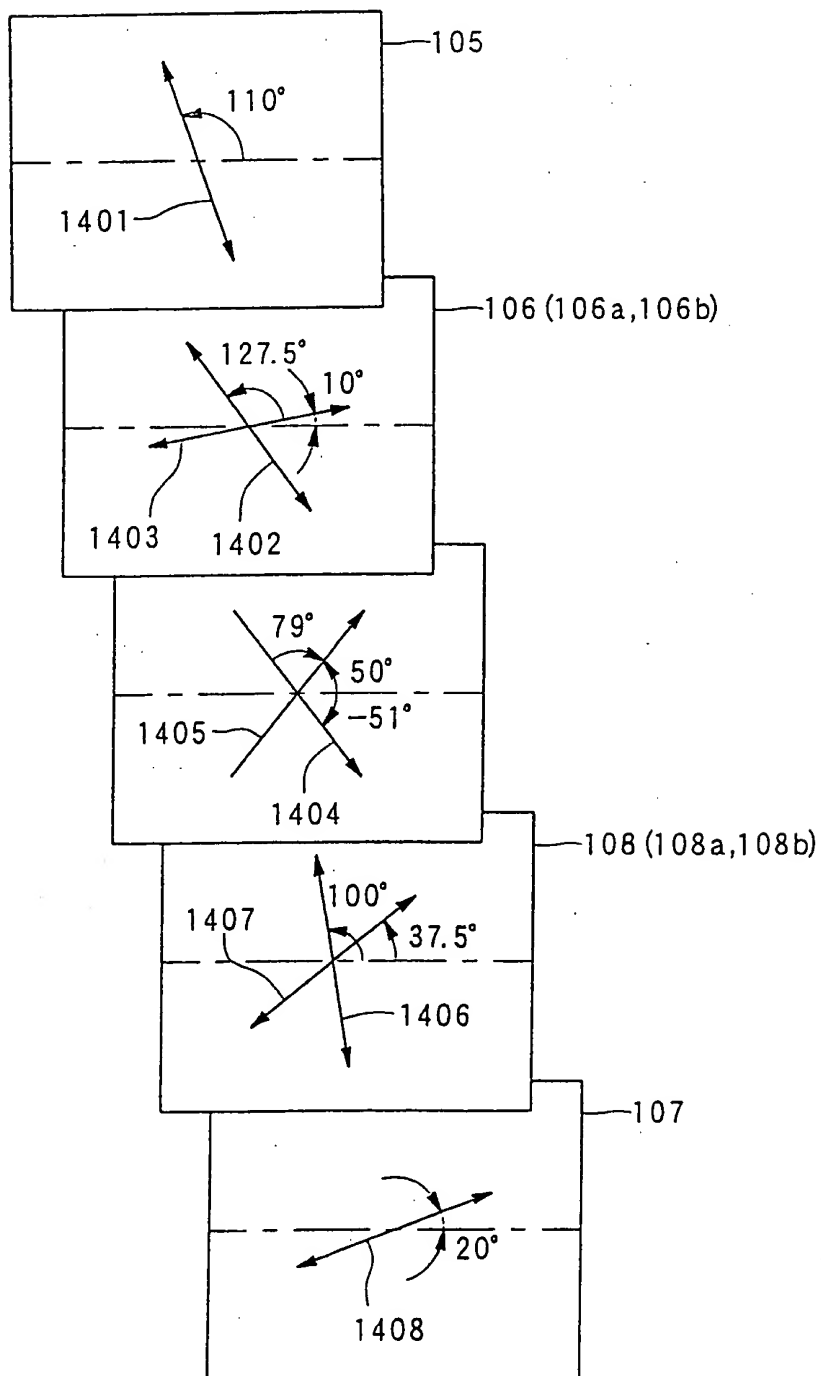


Fig. 4

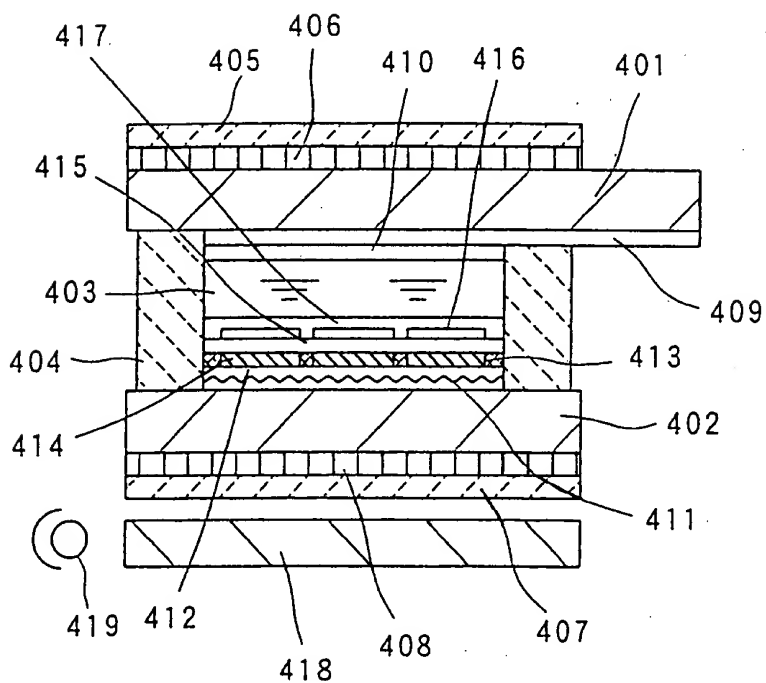


Fig. 5



Fig. 6a

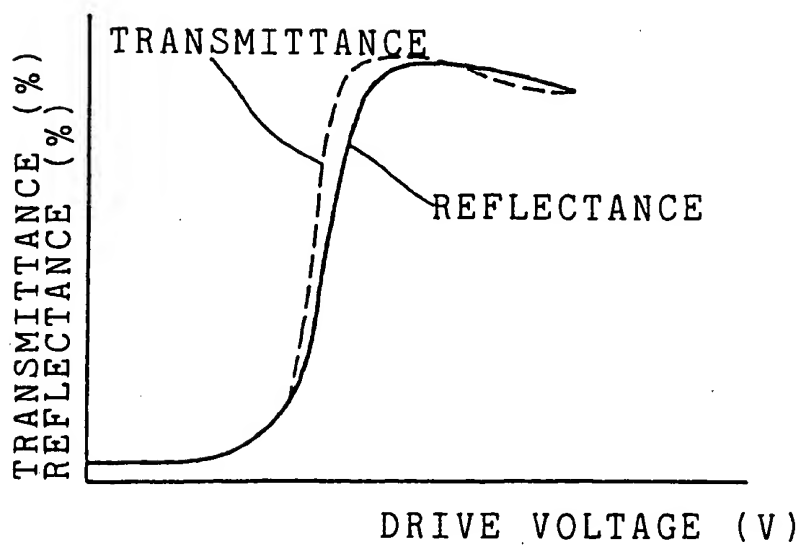
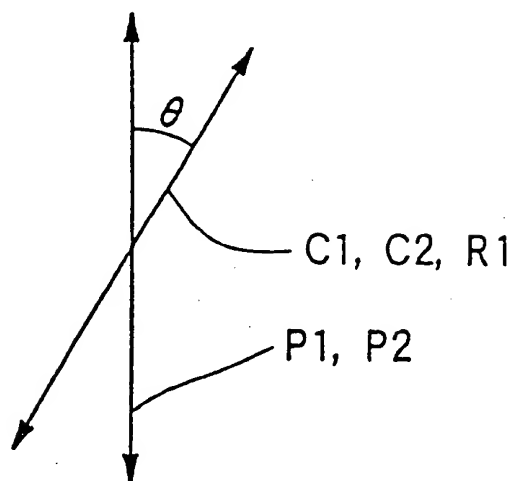


Fig. 6b

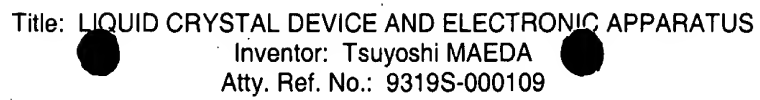


Fig. 7



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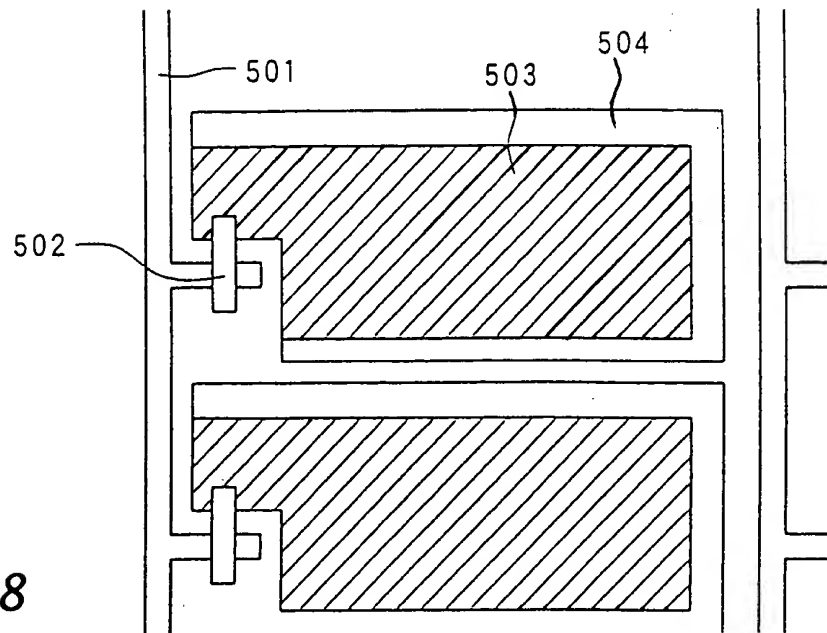


Fig. 8

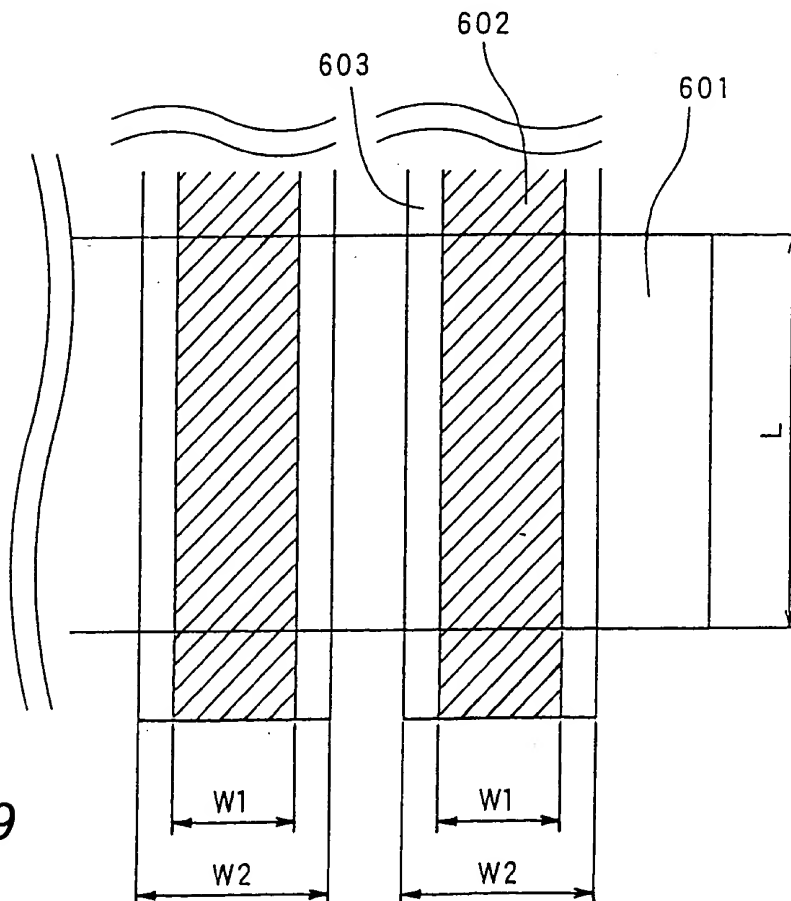


Fig. 9



Title: LIQUID CRYSTAL DEVICE AND ELECTRONIC APPARATUS

Inventor: Tsuyoshi MAEDA

Atty. Ref. No.: 9319S-000109

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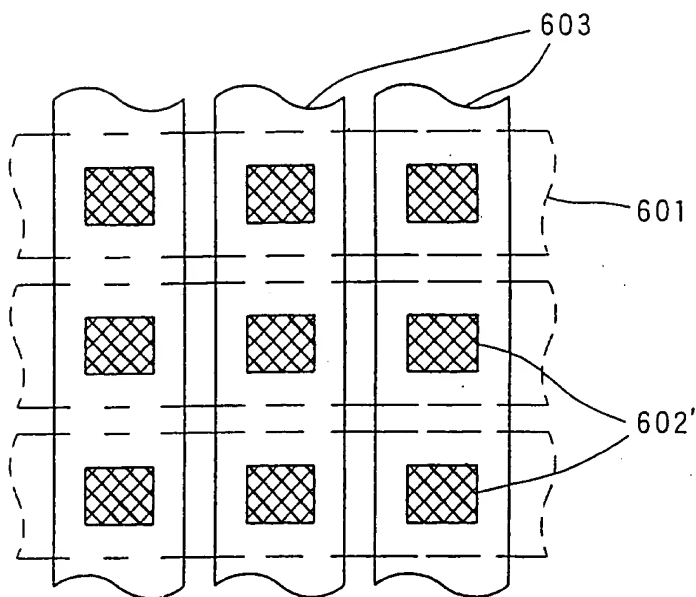


Fig. 10



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Fig. 11

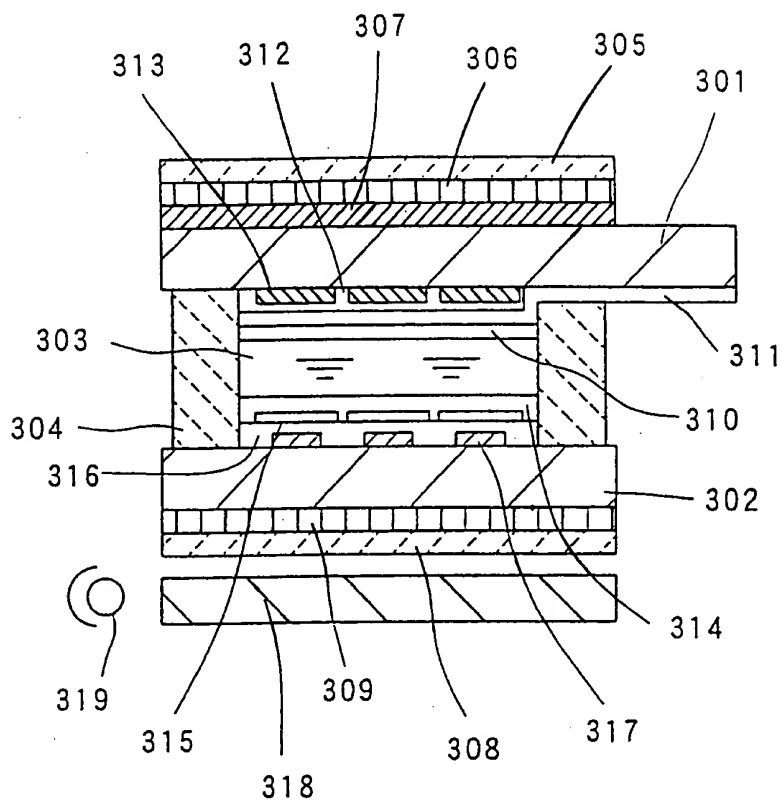
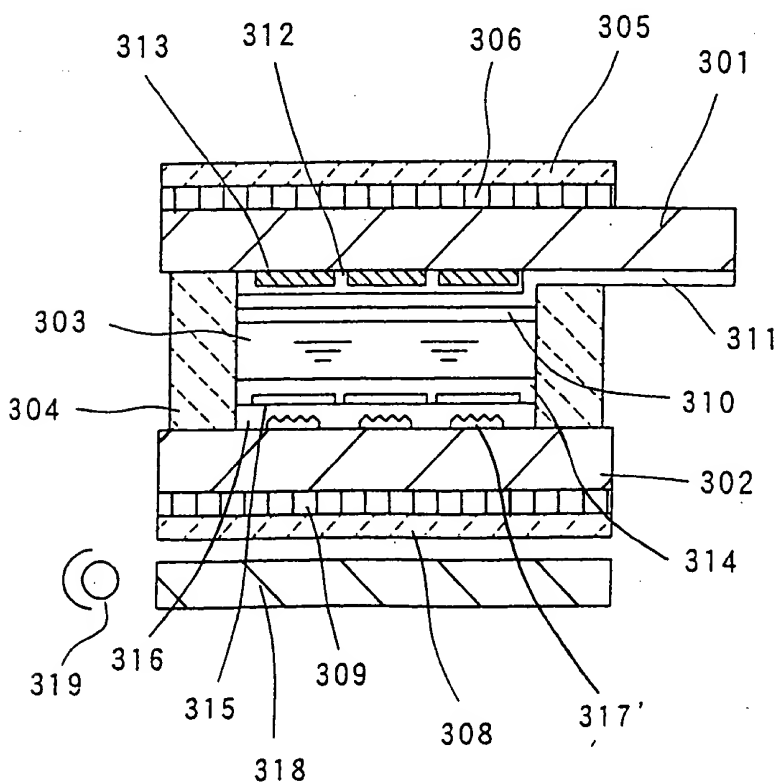


Fig. 12





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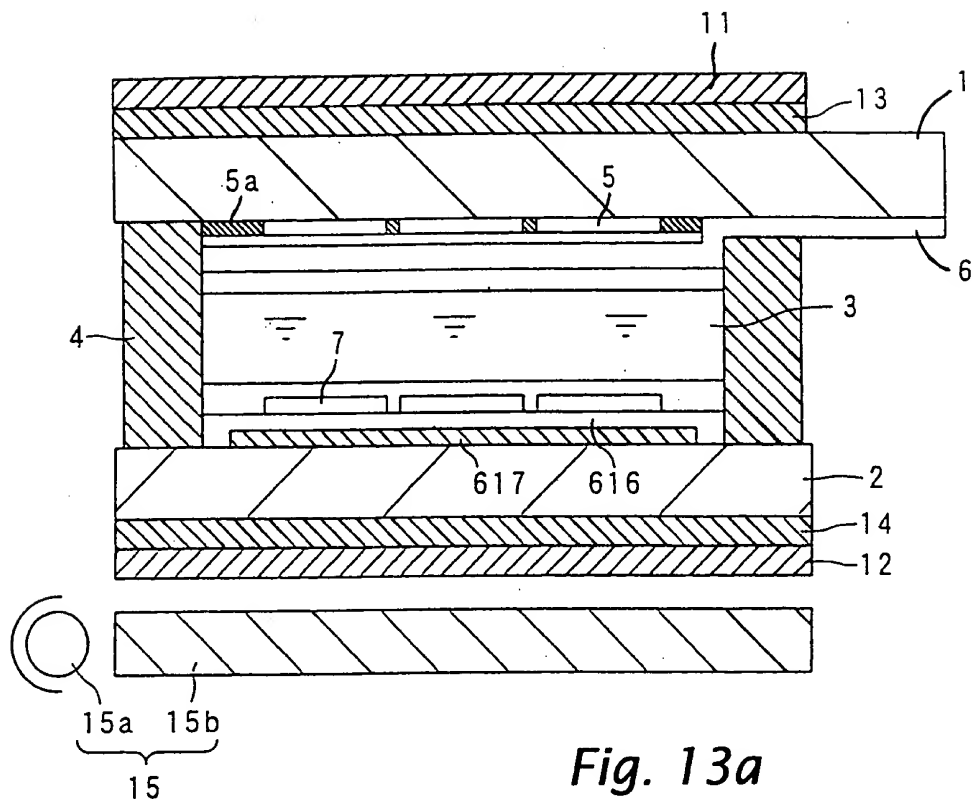


Fig. 13a

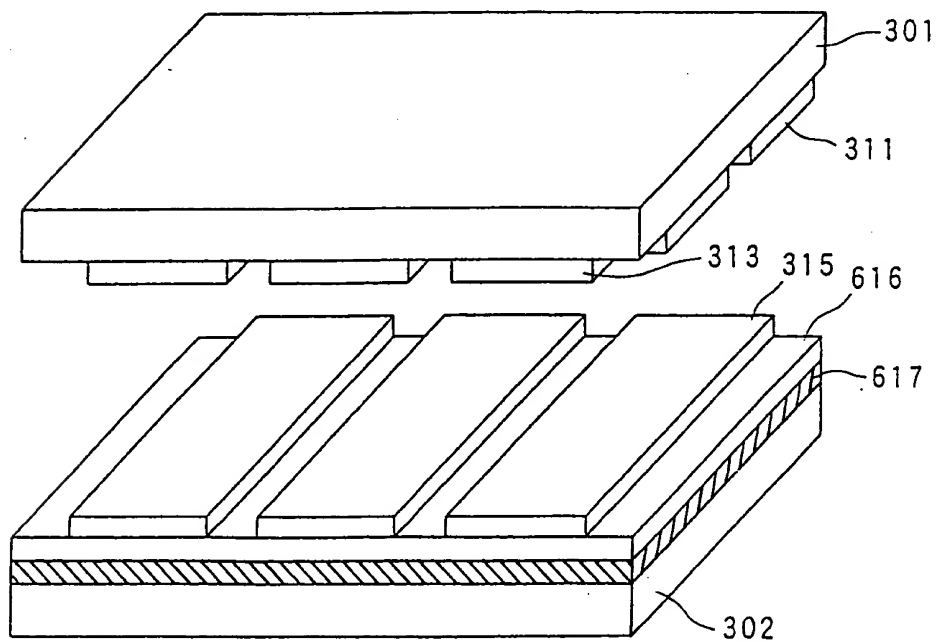


Fig. 13b



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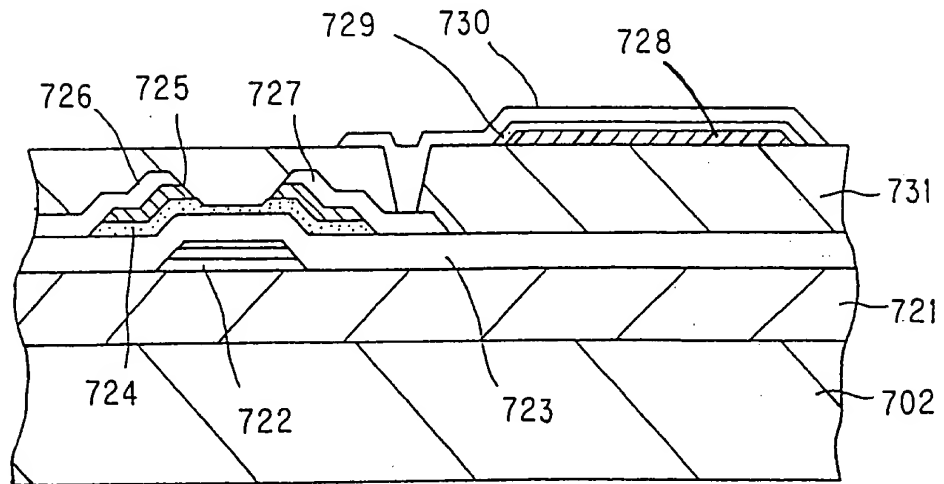


Fig. 14

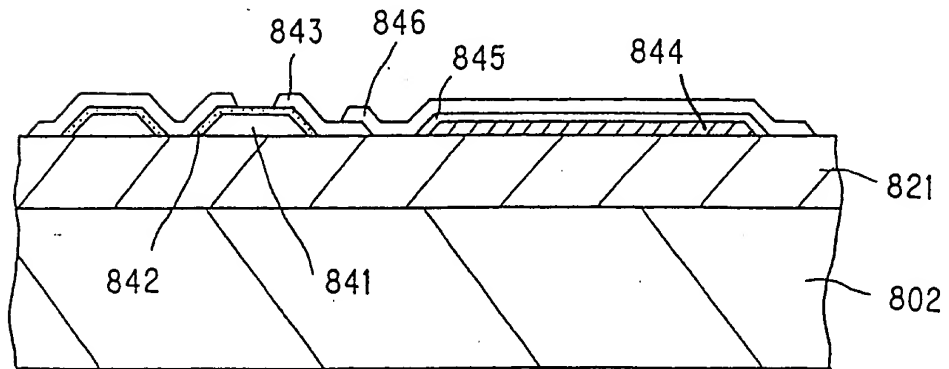


Fig. 15



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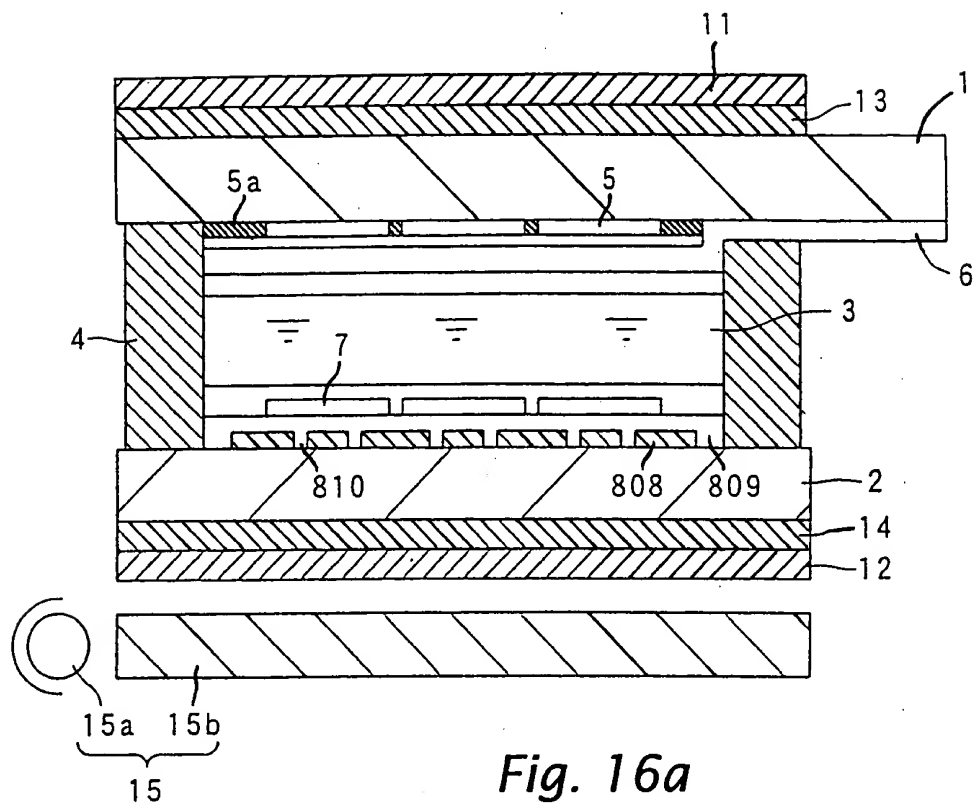


Fig. 16a

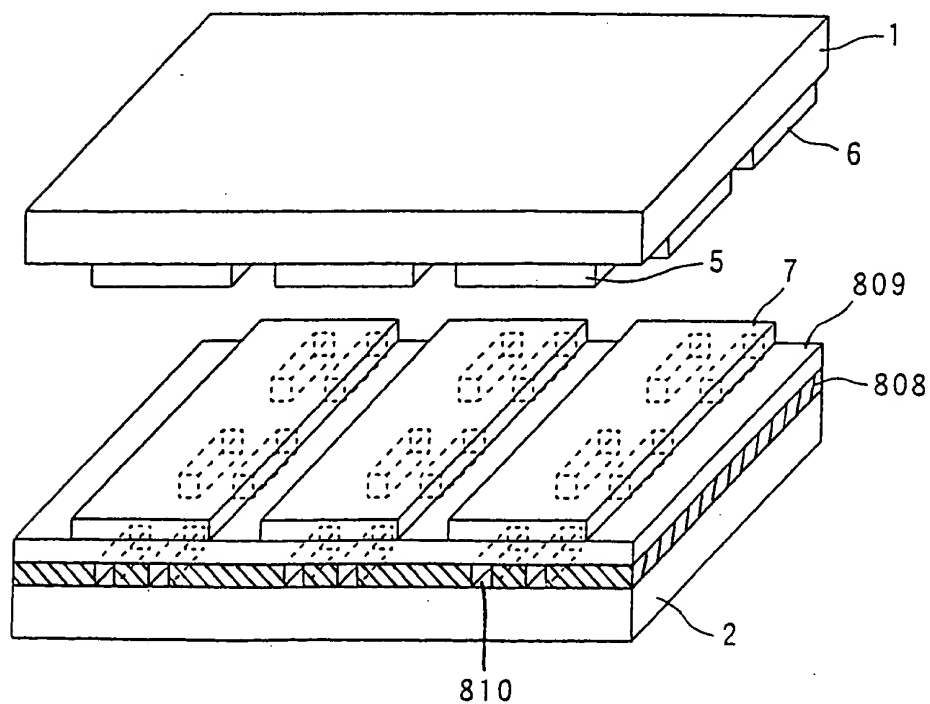


Fig. 16b



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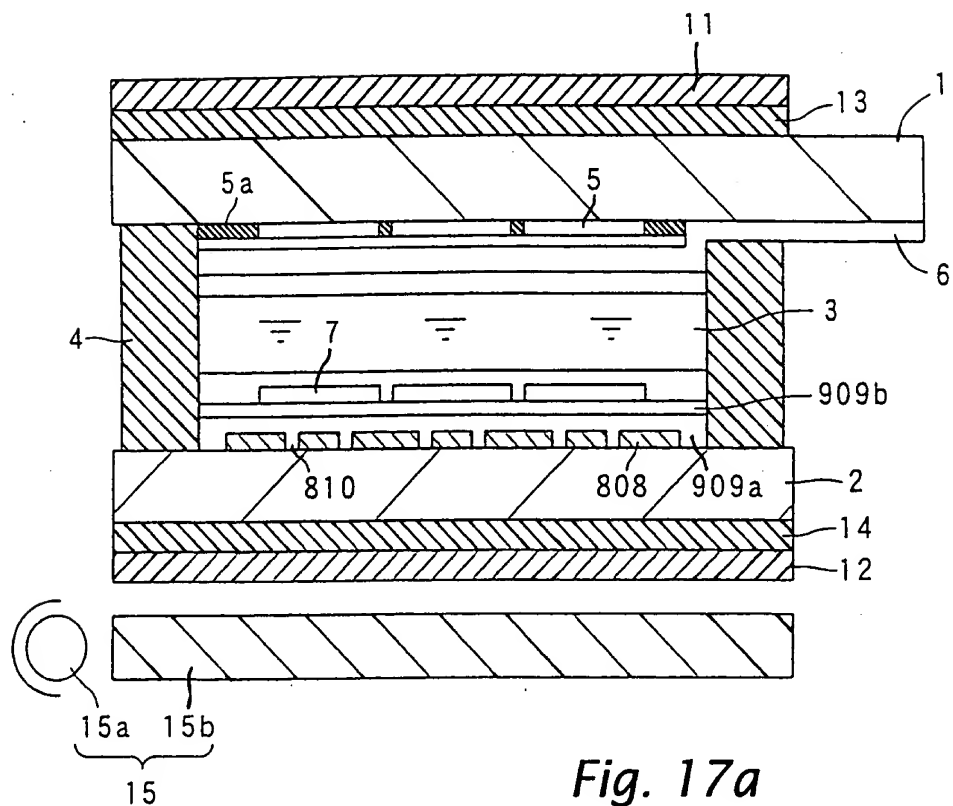


Fig. 17a

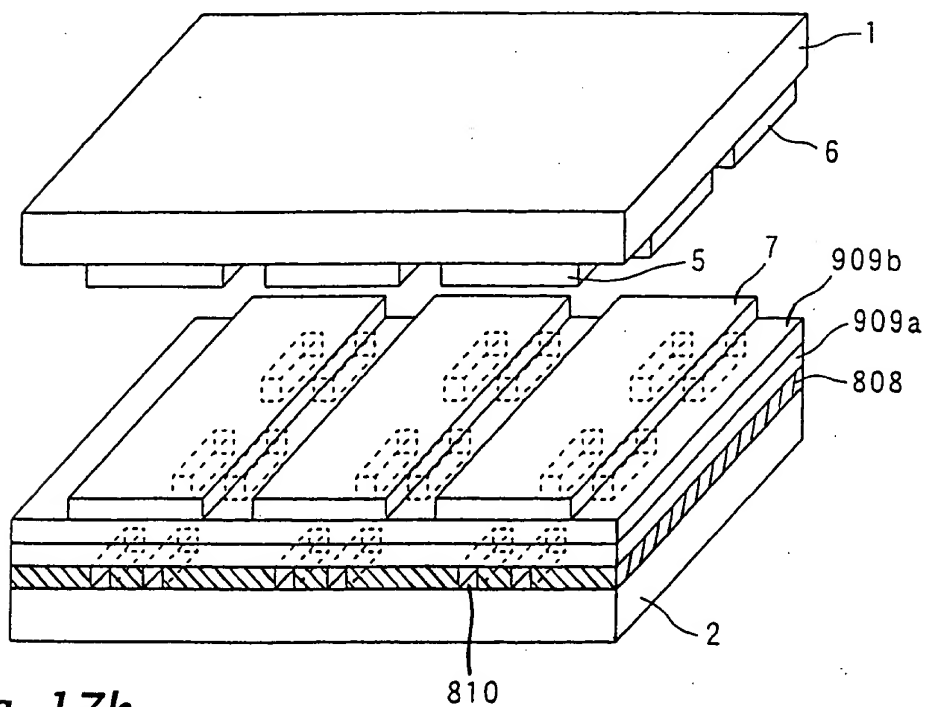


Fig. 17b

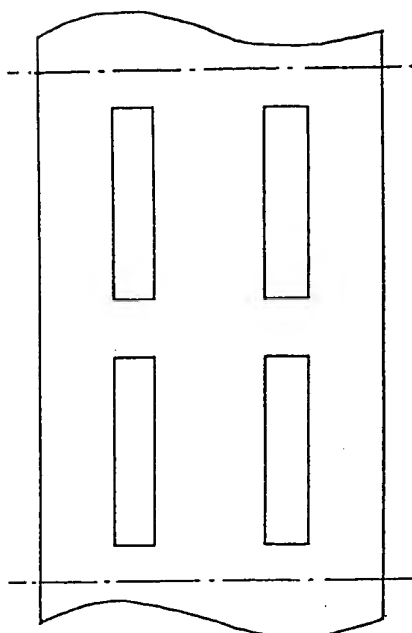
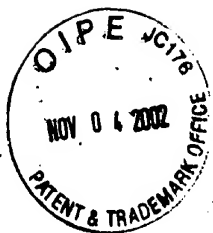


Fig. 18a

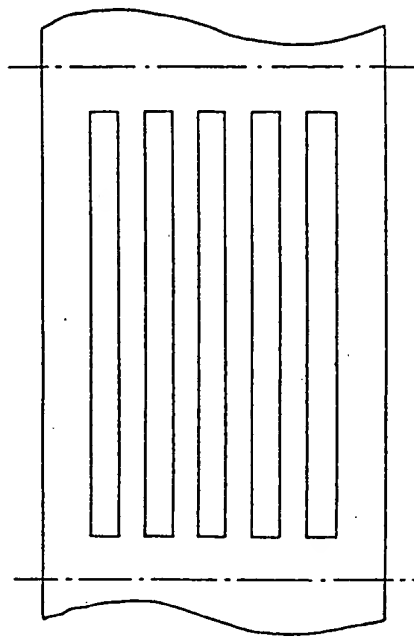


Fig. 18b

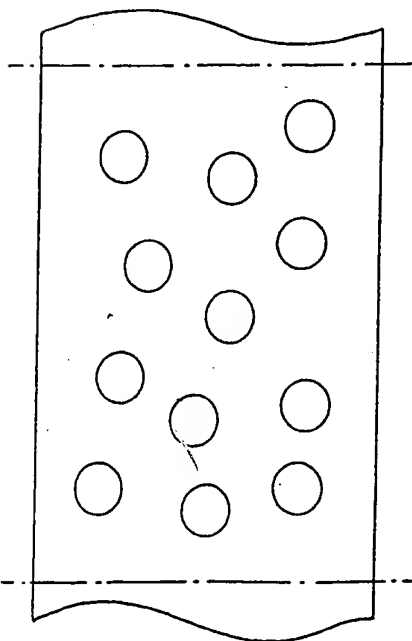


Fig. 18c

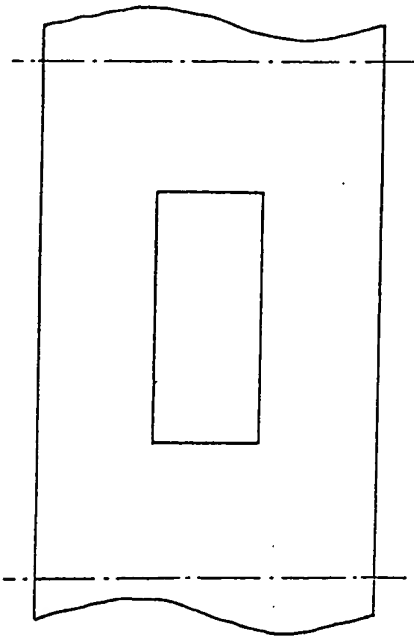


Fig. 18d



Title: LIQUID CRYSTAL DEVICE AND ELECTRONIC APPARATUS

Inventor: Tsuyoshi MAEDA

Atty. Ref. No.: 9319S-000109

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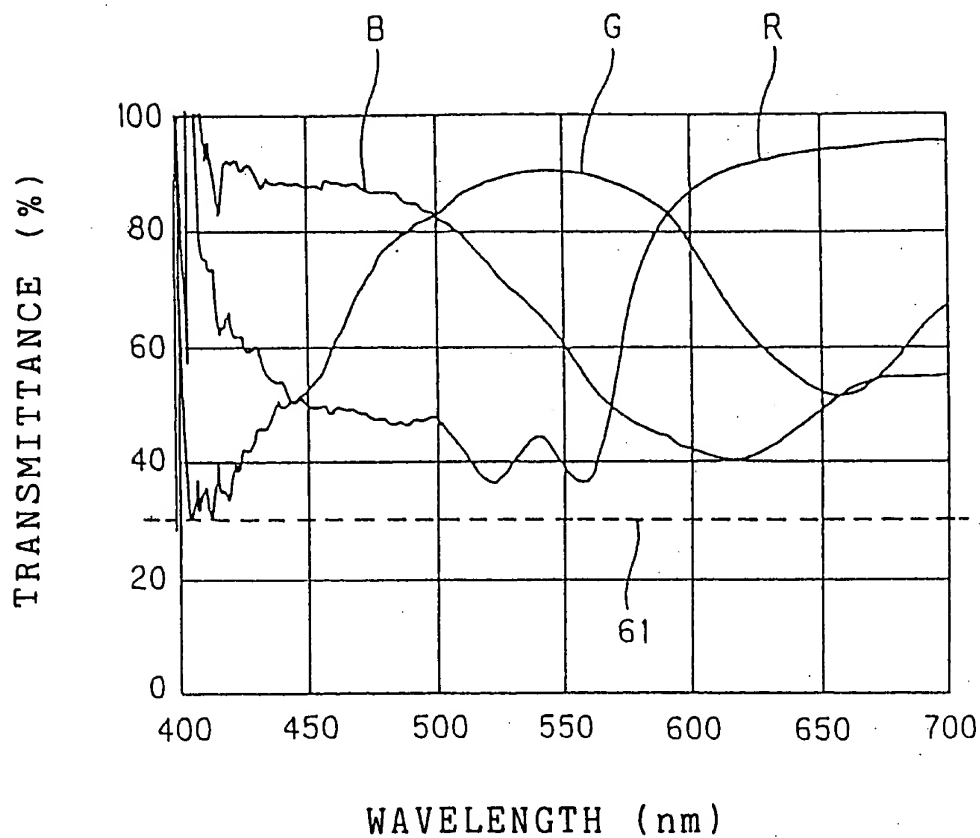


Fig. 19



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Fig. 20a

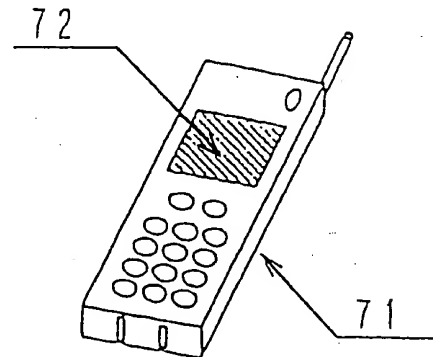


Fig. 20b

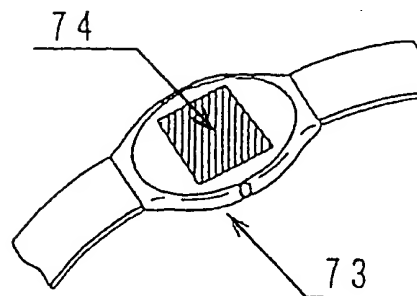


Fig. 20c

